

PATENT

ĒĎ STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Acharya et al.

COPY OF PAPERS Examiner: Luu, T. ORIGINALLY F

Application No.: 09/199,836

Art Unit: 2878

Filed: 24 November 1998

Color Mosaic Pattern

United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the

For: Color Interpolation for a Four

June 13. 2002

Date of Deposit Carrie Boccaccini

Name of Person Mailing Correspondence

Assistant Commissioner for Patents Washington, D.C. 20231

6-13-2002

RESPONSE D

Request for Reconsideration and Amendment under CFR §1.111

Assistant Commissioner for Patents:

In response to the Office Action dated 7 March 2002, Applicants respectfully request amendment and reconsideration of the above-identified patent application as amended below.

In the Specification

Please amend the paragraph on page 4, lines 11-20 to read as follows:

A four color Red-Green-Blue-InfraRed (R-G-B-IR) tiling pattern for a CFA is described in which the ratio of green, red, blue, and IR filters is approximately 4:1:1:2. (It may be approximate due to "edge" effects in the deposition of the CFA.) Fig. 2 illustrates a unit array of a tiling pattern according to an embodiment of the present invention, where R, G, B, and

p6376

1